

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8083	MPLS	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 08:37
L2	2453	(path or link) adj protect\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 08:37
L3	168	L1 and L2	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 08:45
L4	68	"03343"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 08:45
L5	0	"03343" and JP01	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 08:45
L6	9	"03343" and PCT	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 08:46
L7	0	"PCT/JP01/03343" and PCT	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 09:45
L8	0	("2004/0114595").URPN.	USPAT	OR	ON	2005/06/29 09:09
L9	2	"6882627".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 09:48
L10	0	"09943005".ap.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 09:47
L11	2	"20030043792".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 09:52
L12	2	"20030128706".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 09:52

L13	2	"6775229".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 10:40
L14	340	L1 and vlan	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 14:41
L15	270	L1 and rerout\$5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 14:42
L16	35	L14 and L15	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 14:51
L17	1	"6901048".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 14:51
L18	7	("5850505"   "5870382"   "6163525"   "6456626"   "6512740"   "6549513"   "6643254").PN. OR ("6901048"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:10
L19	13	("5065393"   "5905714"   "6055239"   "6181680"   "6311288"   "6442132").PN. OR ("6643254").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:06
L20	20	L18 or L19	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:26
L21	1	(L18 or L19) and MPLS	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:10

L22	41	("4455644"   "4471480"   "4633246"   "4841560"   "5278977"   "5337307"   "5598403"   "5634097"   "5646936"   "5648965"   "5659540"   "5671215"   "5710760"   "5781528"   "5812528"   "5848055"   "5864555"   "5872770"   "5898669"   "5901141"   "5926456"   "6011780"   "6023452"   "6023455"   "6026077"   "6049542"   "6222820"   "6272107"   "6304549"   "6311288"   "6377548"   "6377574"   "6424629"   "6430153"   "6442132"   "6526060"   "6636484"   "6643254"   "6654342"   "6657970"   "6661773").PN. OR ("6882626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:19
L23	58	L22 or L20	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:19
L24	14	("4956835"   "5065399"   "5093824"   "5235599"   "5444693"   "5495471"   "5748611"   "5812524"   "5850505"   "6377543"   "6404734"   "6421349").PN. OR ("6549513").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:20
L25	70	L23 or L24	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:21
L26	21	("4956835"   "4967411"   "5235599"   "5325366"   "5495471"   "5590119"   "5623481"   "5636203"   "5657320"   "5781535"   "5835482"   "5999286"   "6075766").PN. OR ("6512740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:21
L27	86	L25 or L26	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:22
L28	14	("5412376"   "5671215"   "5712847"   "5715237"   "5870382").PN. OR ("6442132").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:22
L29	95	L27 or L28	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:23

L30	32	("5285441"   "5315581"   "5627822"   "5663949").PN. OR ("5870382").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:24
L31	124	L29 or L30	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:24
L32	46	("4956835"   "4959854"   "4993015"   "5065399"   "5093824"   "5113398"   "5146452"   "5222128"   "5239537"   "5371744"   "5435003"   "5444693"   "5463615"   "5548639"   "5550805"   "5590119"   "5646936"   "5657320").PN. OR ("5850505").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:26
L33	159	L31 or L32	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:26
L34	92	L33 and (replac\$4 or rewrit\$4 or rerout\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:28
L35	64	L33 and ((backup or secondary or alternat\$4 or redundant) adj (link or path or connection or circuit))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:31
L36	46	L34 and L35	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:30
L37	27	L36 and (ATM or IP or mPLS)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:31
L38	65	L33 and ((backup or secondary or alternat\$4 or redundant) adj (link or path or connection or circuit or tunnel))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:31
L39	47	L34 and L38	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:32
L40	28	L39 and (ATM or IP or MPLS)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:42
L41	5	L39 and (ATM and MPLS)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/29 15:42

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L12	2	"20030128706".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/06/29 10:40

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2004 Page(s):350 - 354  
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